

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	87	((RALPH) near2 (NONNINGER)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/09 12:08
L9	11	("4222977" "4571414" "5135895").PN. OR ("5707584").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/12/09 12:11
L14	5	("4657754" "4818515" "4845056" "6066584" "6503475").PN. OR ("7022305").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/12/09 12:13
L15	85	("2571457" "2900708" "2942931" "2993018" "3015873" "3111396" "3226263" "3281261" "3287112" "3390106" "3400189" "3406025" "3433632" "3436248" "3445202" "3445361" "3450510" "3503844" "3504730" "3529044" "3540884" "3565749" "3639953" "3640693" "3671228" "3697262" "3713865" "3725186" "3748119" "3791798" "3846527" "3897221" "3907954" "3950478" "4010233" "4023489" "4084036" "4089921" "4104445" "4105548" "4118225" "4175154").PN. OR ("4222977").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/12/09 12:47

L16	30	("4175153" "4203772" "4222977" "4248637" "4360506" "4446024" "4724078" "4777152" "4778499" "5055429" "5082607" "5141683" "5415775" "5707584" "5750449" "5766760" "5810912" "5922299" "5925451" "6153547" "6210612" "6375014" "6399528" "6423537" "6479418" "6573208" "6582796" "6592787" "6616842" "H000721").PN. OR ("7199067").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/12/09 12:48
L17	3260	264/63,117.11,182,184,209,628,634,dig.19.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/12/09 12:59
L18	102	17 and hollow fiber	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/12/09 13:00
L19	26	("3674628" "3701820").PN. OR ("3930105"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/12/09 13:05
S1	2	DE-10114496-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/17 14:54
S2	1	nanoscale metal oxide same (carbide or nitride or sulfide) same oxycarboxylic acid same binder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/17 15:28
S3	9	sagesser.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/17 15:28

S4	12	"5707584"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/17 16:34
S5	7	("4222977" "4571414" "5135895").PN. OR ("5707584").URPN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/17 16:37
S6	85	("2571457" "2900708" "2942931" "2993018" "3015873" "3111396" "3226263" "3281261" "3287112" "3390106" "3400189" "3406025" "3433632" "3436248" "3445202" "3445361" "3450510" "3503844" "3504730" "3529044" "3540884" "3565749" "3639953" "3640693" "3671228" "3697262" "3713865" "3725186" "3748119" "3791798" "3846527" "3897221" "3907954" "3950478" "4010233" "4023489" "4084036" "4089921" "4104445" "4105548" "4118225" "4175154").PN. OR ("4222977").URPN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/17 16:40
S7	22	("4010233" "4089921" "4094690" "4222977" "4310651" "4312970" "4340619" "4342712" "4482689" "4698417" "4770935" "4772524" "4797378" "4806612" "4824623" "4863799" "4895108" "4961889" "4966742").PN. OR ("5783139").URPN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/17 16:49
S8	4	WO-9922852-\$.DID. OR US-5707584-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/17 17:00

S9	3	ceramic hollow (fiber or fibre) and nanoparticle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/17 17:31
S10	138	(trioxadecanoic or dioctaheptanoic) acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/17 18:10
S11	2	S10 and ceramic hollow (fiber or fibre)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/17 18:10
S12	93	ceramic hollow (fiber or fibre)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/17 18:14
S13	21	S12 and manufactur\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/17 18:15
S14	72	"264/634".OCLS.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/17 18:24
S15	1	S14 and ceramic hollow fiber	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/17 18:26

S16	2493	428/364.ccls.	US-PGPUB; USPAT	ADJ	OFF	2009/02/17 18:37
S17	1	S16 and ceramic hollow fiber	US-PGPUB; USPAT	ADJ	OFF	2009/02/17 18:37
S18	6	"2,077,373"	US-PGPUB; USPAT	ADJ	OFF	2009/02/18 10:05
S19	56	"4329157"	US-PGPUB; USPAT	ADJ	OFF	2009/02/18 10:17
S20	58	"4329157"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 10:37
S21	406891	"58" and acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 11:48
S22	33	S20 and acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 11:48
S23	4	S20 and carboxylic acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 11:49

S24	88	("2911057" "2958391" "2961062" "3001871" "3022187" "3226263" "3228797" "3238700" "3246764" "3247648" "3303055" "3344582" "3351487" "3428476" "3509694" "3678654" "3709774" "3852388" "3981749" "4088576"). PN. OR ("4329157").URPN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/18 12:07
S25	835	428/398.ccls.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/18 12:12
S26	79	S25 and ceramic	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/18 12:12
S27	3	"0693961"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	ADJ	OFF	2009/02/18 14:58
S28	3	("4329157" "4935199").PN. OR ("6261510"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/18 14:59
S29	1	GB-A-12022565	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 15:51
S30	0	"12022565"	EPO; DERWENT	ADJ	OFF	2009/02/18 15:52
S31	3	("4222977" "4571414" "5135895").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/18 15:53
S36	157	(trioxadecanoic or dioctaheptanoic) acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/21 11:35

S37	1	S36 and ceramic mass	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/21 11:35
S38	38	S36 and ceramic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/21 11:36
S39	157	(trioxadecanoic or TODS or dioctaheptanoic) acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/21 11:40
S40	158	(trioxadecanoic or TODA or dioctaheptanoic) acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/21 14:10
S41	38	S40 and ceramic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/21 14:10

S42	2	DE-10035679-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/21 14:27
S43	5	("4657754" "4818515" "4845056" "6066584" "6503475").PN. OR ("7022305").URPN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/07/21 16:04
S44	37	((RALPH) near2 (NONNINGER)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/03 15:46
S45	464	264/610,632,634.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 09:43
S46	11	S45 and (ceramic with hollow with (fiber or fibre))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 09:43
S47	8	("4222977" "4571414" "5135895").PN. OR ("5707584").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 09:58
S48	0	(09/272156).APP.	US-PGPUB; USOCR	ADJ	ON	2009/11/04 10:02
S49	9	("4175153" "4222977" "4778499" "5707584" "5766760" "5922299" "H000721").PN. OR ("6573208").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 10:06

S50	30	("4175153" "4203772" "4222977" "4248637" "4360506" "4446024" "4724078" "4777152" "4778499" "5055429" "5082607" "5141683" "5415775" "5707584" "5750449" "5766760" "5810912" "5922299" "5925451" "6153547" "6210612" "6375014" "6399528" "6423537" "6479418" "6573208" "6582796" "6592787" "6616842" "H000721").PN. OR ("7199067").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 14:11
S51	1	"4348458".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 17:25
S52	26	("2296321" "3505039" "3565749" "4056373" "4104445" "4105548" "4175153" "4222977" "4224386").PN. OR ("4348458").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 17:25
S53	85	("2571457" "2900708" "2942931" "2993018" "3015873" "3111396" "3226263" "3281261" "3287112" "3390106" "3400189" "3406025" "3433632" "3436248" "3445202" "3445361" "3450510" "3503844" "3504730" "3529044" "3540884" "3565749" "3639953" "3640693" "3671228" "3697262" "3713865" "3725186" "3748119" "3791798" "3846527" "3897221" "3907954" "3950478" "4010233" "4023489" "4084036" "4089921" "4104445" "4105548" "4118225" "4175154").PN. OR ("4222977").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 17:31
S54	1	"10525700".rlan. or ("10".src. and "525700".ap.)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/11/04 18:45
S55	1	"2776287"	FPRS; EPO; DERWENT	ADJ	ON	2009/11/04 19:08

S56	87	((RALPH) near2 (NONNINGER)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/14 18:24
S57	0	2-2-2-methoxyethoxyacetic acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/14 18:53
S58	0	2-2-2-methoxyethoxyethoxyacetic acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/14 18:53
S59	162	2-[2-(2-methoxyethoxy)ethoxy]acetic acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/14 18:53
S60	0	S59 and (ceramic with hollow and fiber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/14 18:54

S61	35	S59 and (ceramic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/14 18:54
S62	65	S59 and fiber	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/14 18:55
S63	11	S61 and S62	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/14 18:55
S64	0	S59 and (ceramic same hollow and fiber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/14 19:04
S65	0	S59 and (ceramic and hollow and fiber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/14 19:04

S66	11	S59 and (ceramic same fiber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/14 19:04
S67	11	S59 and (ceramic with fiber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/14 19:04
S68	37	2-(2-(2-methoxyethoxy)ethoxy)acetic acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/18 13:09

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L20	2062	264/63,117.11,182,184,209,628,634,dig.19.ccls.	USPAT; UPAD	ADJ	ON	2010/12/09 14:57
L21	82	20 and hollow fiber	USPAT; UPAD	ADJ	ON	2010/12/09 14:57

12/ 9/ 2010 3:53:31 PM

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